Amendments to the Claims:

The following listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A fluorine-containing cyclic compound represented by the following formula (1) or (2),

$$F_3C$$

$$F_3C$$

$$R_4$$

$$R_1$$

$$R_2$$

$$R_3$$

$$R_3$$

$$R_1$$

$$R_3$$

$$R_4$$

$$R_1$$

$$R_2$$

$$R_3$$

$$R_4$$

$$R_4$$

$$R_5$$

$$R_6$$

$$R_7$$

$$R_8$$

$$R_8$$

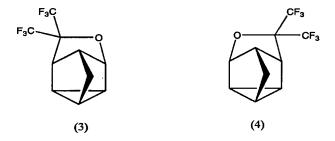
$$R_8$$

$$R_8$$

$$R_8$$

wherein, in the formulas (1) and (2), each of R₁, R₂, R₃, R₄ and R₅ is independently selected from the group consisting of hydrogen, alkyl group, hydroxyl group, halogen atom, halogenated alkyl group, carbinol group, and hexafluorocarbinol group; wherein the hexafluorocarbinol group contained in the formula may be partially or entirely protected; and wherein the protecting group is a straight-chain, branched or cyclic hydrocarbon group of a carbon number of 1-25 or a group containing an aromatic hydrocarbon group and may contain at least one of fluorine atom, oxygen atom, nitrogen atom and carbonyl bond.

2. (original) A fluorine-containing cyclic compound represented by the following formula (3) or (4).



3. (original) A fluorine-containing cyclic compound represented by one of the following formulas (5) to (8).

$$F_3C$$
 F_3C
 CF_3
 CF_3

4-14. (canceled)

15. (previously presented) A fluorine-containing cyclic compound according to claim 1, wherein the hexafluorocarbinol group contained in the fluorine-containing cyclic compound is partially or fully protected with an acid-labile group.

16. (previously presented) A fluorine-containing high-molecular compound prepared by a polymerization or copolymerization of at least a fluorine-containing cyclic compound according to claim 1.

17. (original) A resist material using a fluorine-containing high-molecular compound according to claim 16.

18. (original) A pattern forming process using a resist material according to claim 17.